

Table 34b

**Distribution of past involvement in IT-based innovation among recent noninnovators, by selected company characteristics: 2001**

(Percent distribution)

Characteristic	Total	Past involvement		Nonresponse
		Yes	No	
Noninnovators <sup>1</sup> .....	100.0	12.4	85.0	2.6
IT.....	100.0	15.4	79.6	S
Manufacturing.....	100.0	S	82.1	S
Communication.....	100.0	S	79.7	S
Computer related services.....	100.0	S	75.0	S
Non-IT.....	100.0	12.1	85.4	S
Manufacturing.....	100.0	S	87.3	S
Transportation & public utilities.....	100.0	14.3	81.6	S
Finance, insurance & real estate.....	100.0	S	82.4	S
Engineering & AAB services.....	100.0	18.5	78.0	S
By revenue size				
\$2.5M to \$4.9M.....	100.0	10.6	85.6	S
\$5M to \$9.9M.....	100.0	10.3	89.2	S
\$10M to \$24.9M.....	100.0	16.5	80.6	S
\$25M to \$50M.....	100.0	S	89.7	S
Above \$50M.....	100.0	S	74.2	S

<sup>1</sup> Noninnovators are classified as companies that indicated they had not developed a product or process in the past 12 months and believed they would not develop a product or process in the next 12 months as a result of IT-based innovation. The survey was conducted during the period July 2001–April 2002.

**KEY:** IT=information technology; AAB=accounting, auditing, bookkeeping; S=suppressed for reasons of reliability due to receiving less than 20 responses

**NOTES:** Responses are to question 13: "You have responded that your company has not engaged in IT-based innovation in the past 12 months and will likely not do so in the next 12 months. Has your company ever engaged in IT-based innovation?" This question was only asked of noninnovators. Total nonresponse consists of item nonresponse and don't know responses. Percentages are based on unrounded frequencies and may not total 100 due to rounding.

IT is defined as the hardware and software that support the production or use of computer-based information systems, the infrastructure necessary to access such information systems, or data processing services. Companies are classified as IT or Non-IT based on their 4-digit SIC number. IT Manufacturing includes companies with SICs of 3571-3579, 3651, 3661-3679, 3895, 3823-3826. IT Communication includes companies with SICs of 4812-4822, 4832, 4833, 4841-4899. IT Computer related services includes companies with SICs of 7371-7379. Non-IT Manufacturing includes companies with SICs of 2011-3569, 3581-3648, 3652, 3691-3694, 3699-3822, 3827-3999. Non-IT Transportation & public utilities includes companies with SICs of 4011-4231, 4412-4789, 4911-4971. Non-IT Finance, insurance & real estate includes companies with SICs of 6011-6036, 6081-6153, 6159, 6162-6799. Non-IT Engineering & AAB services includes companies with SICs of 8711, 8721.

**SOURCE:** National Science Foundation, 2001 Information Technology Innovation Survey.